

MARICOPA ASSOCIATION OF GOVERNMENTS
APPROVAL INFORMATION FOR THE
POPULATION TECHNICAL ADVISORY COMMITTEE
FOR POPULATION AND SOCIOECONOMIC PROJECTIONS

1. Population and Employment Control Totals for Draft Socioeconomic Projections Until DES Population Control Totals are Available (Action Requested)

Problem Statement:

- MAG develops its resident population projections to be consistent with population control totals for Maricopa County developed by the Arizona Department of Economic Security.
- MAG develops its employment projections based on the population by age and sex control totals for Maricopa County developed by the Arizona Department of Economic Security.
- Delays to the development of DES population control totals means that no official control totals for population totals and for population by age and sex will be available for the draft set of projections we are developing.
- MAG needs a draft set of projections for 2005, 2010, 2020, 2025, 2030 and 2040 for interim transportation analysis.
- In the absence of a DES population control, MAG needs to use an interim population projection and an interim employment projection as control totals for Maricopa County
- The Arizona Department of Commerce is currently spearheading a Statewide Economic Study (SES) to develop a long-range economic strategy for the State. As part of this study, a limited set of projections for Maricopa County based on the 2000 census results has been produced by the Center for Business Research at Arizona State University. Similarly, a set of population and employment projections for the Phoenix-Mesa Metropolitan Area was produced by the Economic and Business Research, Eller College of Business and Public Administration at the University of Arizona. For more information see <http://www.azcommerce.com/prop/ses/SESreports.htm>.
- The population numbers that were prepared by the Center for Business Research at Arizona State University indicate a fairly constant absolute growth in population for the Maricopa County area.

Population Ad Hoc Recommendation:

- Produce draft information for 2005, 2010, 2020, 2025, 2030 and 2040 only.
- Use the population control totals for 2005, 2010 and 2020 developed by the Center for Business Research at Arizona State University for the draft socioeconomic projections being prepared by MAG.
- Use growth consistent with the 2005, 2010 and 2020 absolute change in population in Maricopa County for 2025, 2030, 2040
- Use population/employment ratios for Maricopa County consistent with the change in population/employment ratios produced by the Economic and Business Research, Eller College of Business and Public Administration at the University of Arizona.

2. Basic/Non-Basic Employment (Action Requested)

Problem Statement:

- The current MAG model assigns employment to areas based on land use designations.
- Many large tracts of residential land use will have some non-basic retail, public and other employment associated with it and should have some retail, public and other employment assigned to it as the population growth occurs.

Population Ad Hoc Recommendation:

- In the current MAG model, hold back 10% of certain non-basic employment such as retail, public and other and assign it to the Traffic Analysis Zones where large tracts of residential development exist and where population growth has occurred.